

CLAIMS

1. A method for setting at least one stone (5) having a girdle (9) in a piece of metal (1), said method
5 comprising the following steps:
 - at least one hole (2) is pierced in the piece of metal (1) for receiving the stone,
 - a stone (5) is placed in each hole (2),
 - a tool (6) is applied perpendicularly to the
10 surface of the piece of metal and close to the periphery of each hole (2), the end of said tool (6) having a tip (12) for pushing back a lip (8) of metal onto the girdle (9) of the stone, and forming at least one indentation (11) comprising at least one light-
15 reflecting facet.
2. The method as claimed in claim 1, characterized in that the tool is applied manually.
- 20 3. The method as claimed in claim 2, characterized in that the tool is applied mechanically.
4. A tool (6) for carrying out the method as claimed in one of claims 1-3, characterized in that it has at
25 its end at least one convergent surface ending in a tip (12).
5. The tool (6) as claimed in claim 4, characterized in that the tool (6) has at its end a conical form
30 ending in a tip.
6. The tool (6) as claimed in claim 4, characterized in that the tool (6) has at its end a tetrahedral form
35 ending in a tip.
7. The tool (6) as claimed in claim 4, characterized in that the tool (6) has at its end several facets converging toward a tip.

8. The tool (6) as claimed in one of claims 4-7, characterized in that the tip of the tool has a radius of 0.2 to 0.5 mm.

- 5 9. A product such as a jewel or timekeeper comprising a piece of metal (1) on which is placed at least one stone (5) having a girdle, said product being characterized in that it exhibits, around at least one stone (5), at least one indentation having a facet
- 10 impressed into the surface of the piece of metal (1), forming a lip that covers the girdle (9) of the stone (5).
- 15 10. The product as claimed in claim 9, characterized in that the entire surface of the piece of metal (1) bounded by two or more stones (5) is impressed with indentations (11).